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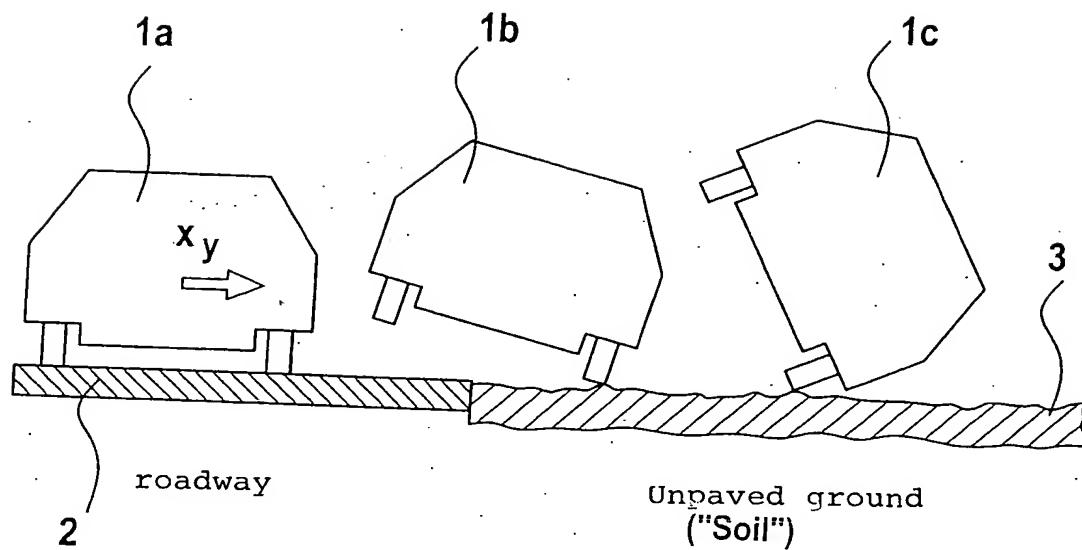


Fig. 1

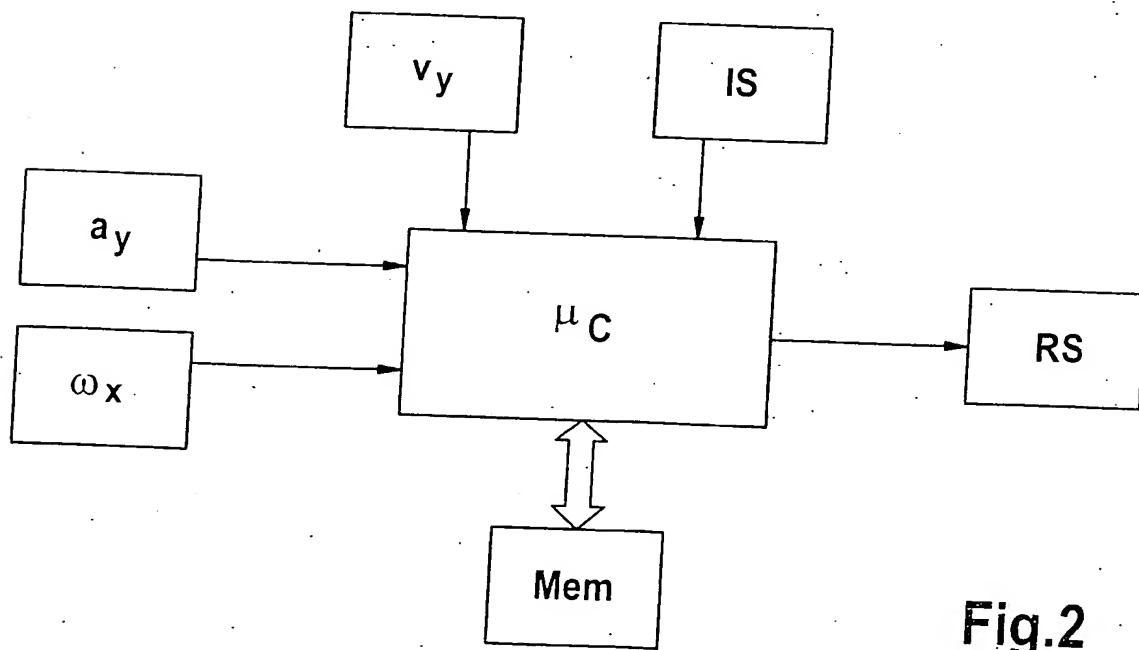


Fig. 2

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Fig. 3

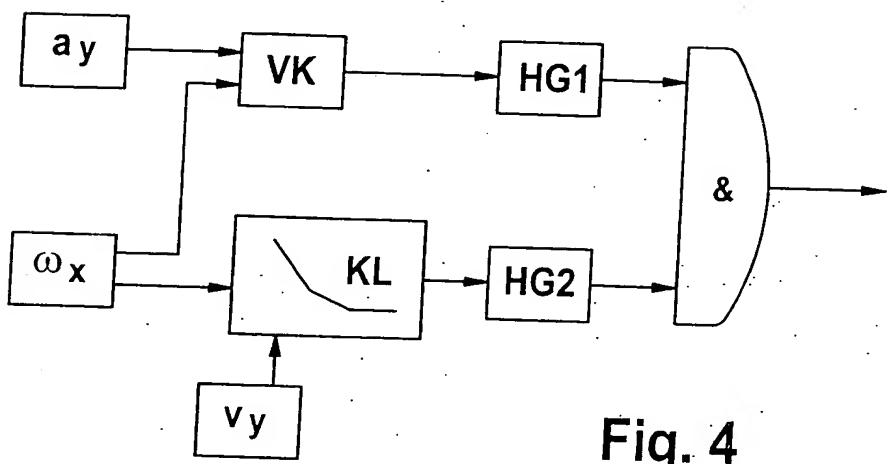
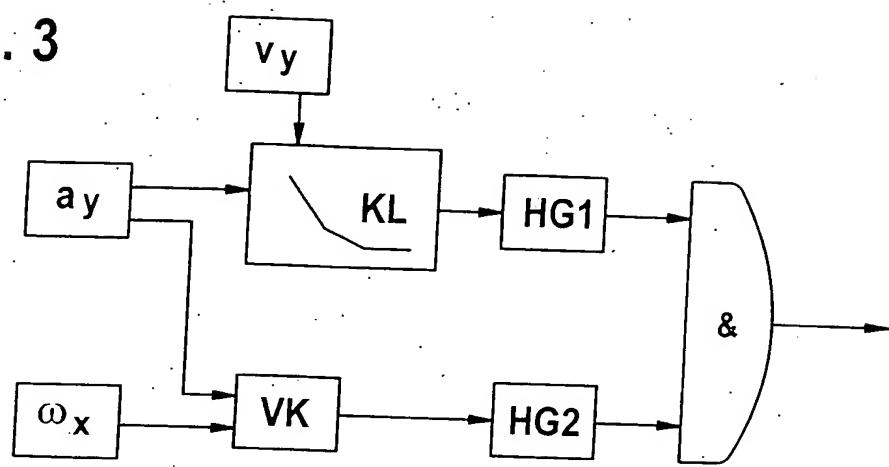
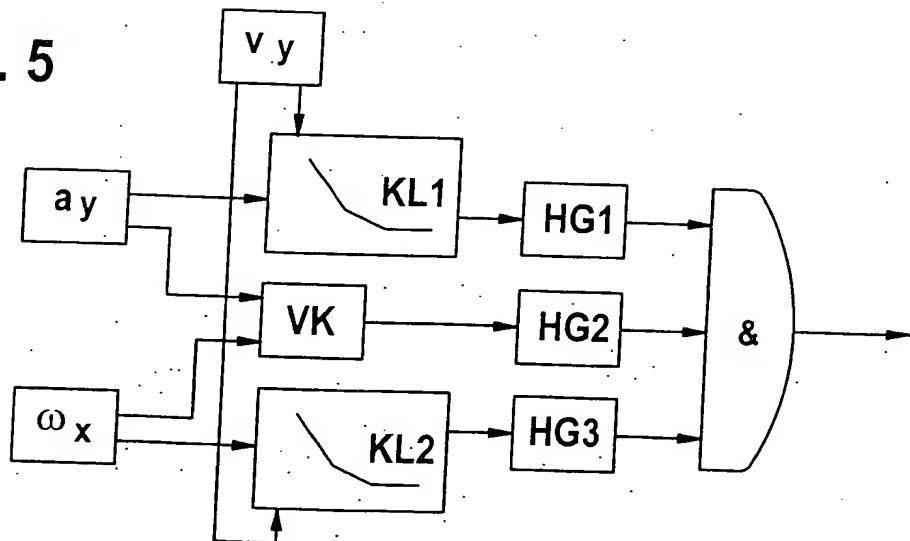


Fig. 4

Fig. 5



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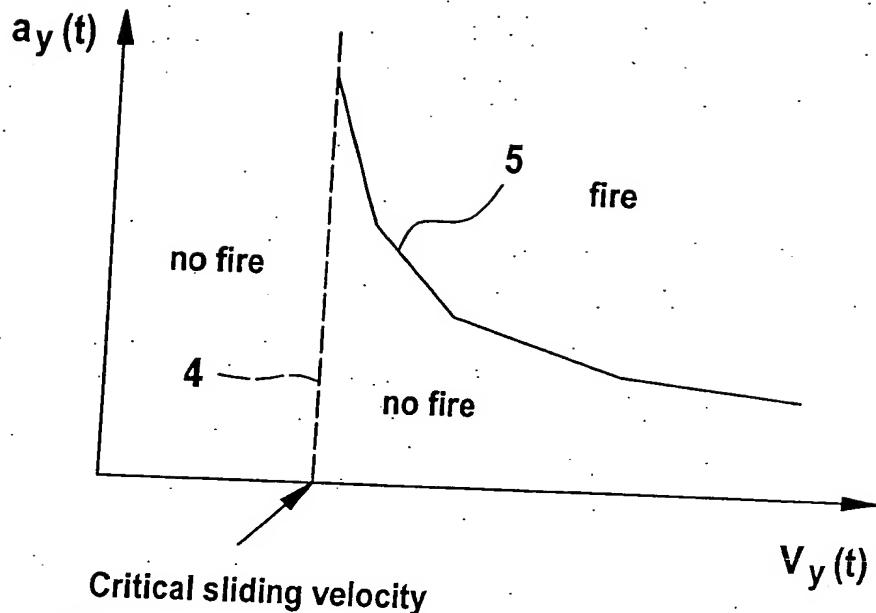


Fig. 6

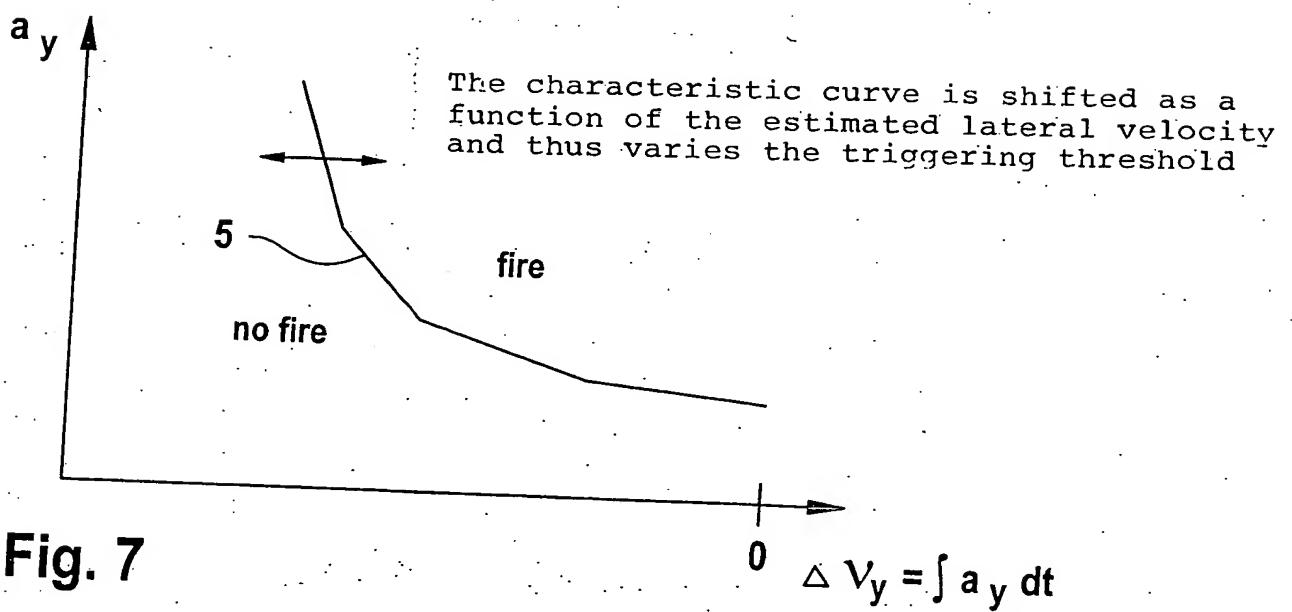


Fig. 7

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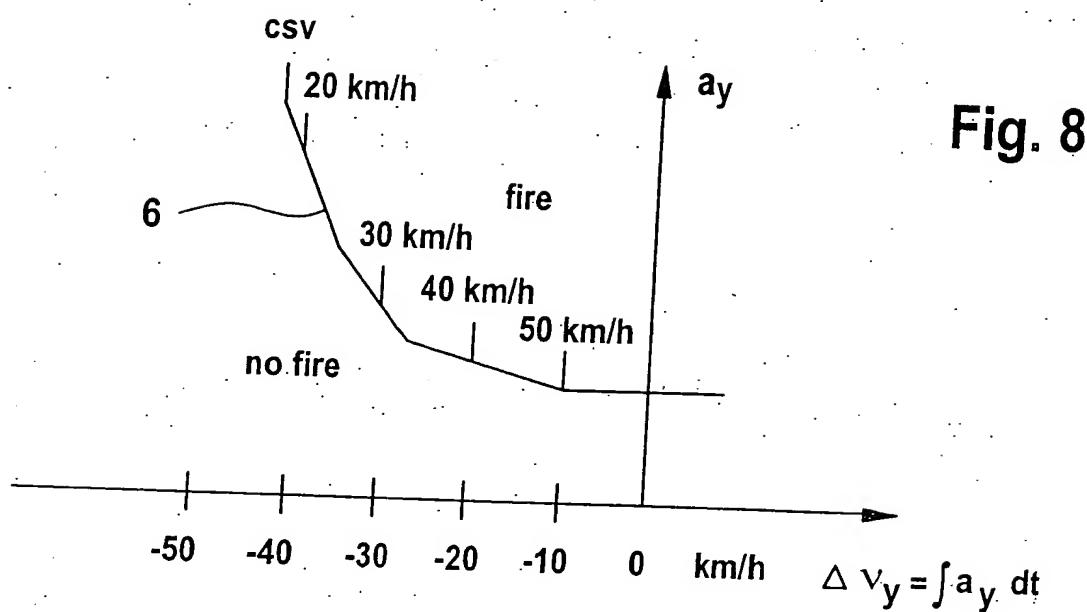


Fig. 8

 $v_y = 60 \text{ km/h, determined exactly}$ 

$$\Delta v_y = \int a_y dt$$

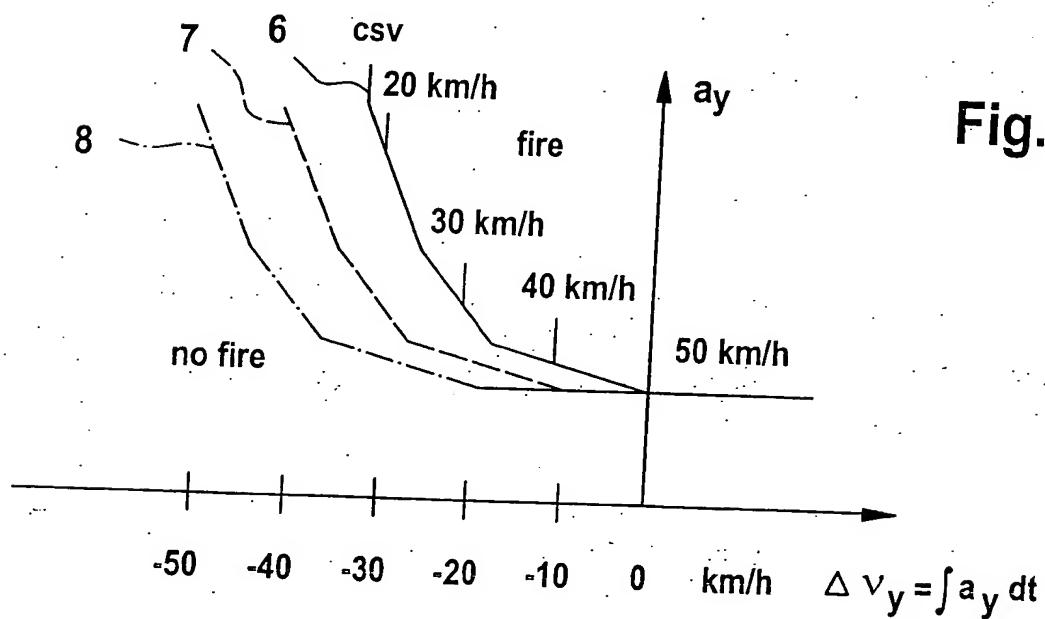


Fig. 9

 $v_y = 60 \text{ km/h, determined with a precision of } \pm 10 \text{ km/h}$